

State of New Mexico
Energy, Minerals and Natural ResourcesSubmit to
Appropriate
District Office
State Lease - 6DISTRICT I
P.O. Box 1980, Hobbs, NM 88240DISTRICT II
P.O. Drawer DD, Artesia, NM 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-045-30270
Indicate Type of Lease	STATE ☐ FEE ☒
State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐		1b. Type of NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	
2. Name of Operator Amoco Production Company		Attention Melissa Velasco	
3. Address of Operator P.O. Box 3092 Houston Texas 77253-3092		(281) 366-2548	
4. Well Location Unit Letter H : 2200' Feet From The North Line and 1220' Feet From The East Line		8. Well No. 1B	
Section 28 Township 32N Range 10W NMPM San Juan County		9. Pool name or Wildcat Blanco Mesaverde	
10. Date Spudded 06-24-00	11. Date T.D. Reached 06-28-00	12. Date Compl. (Ready to Prod.) 08-11-00	13. Elevations (DF & RKB, RT, GR, etc.) 5883'
14. Elev. Casinghead			
15. Total Depth 5242'	16. Plug Back T.D. 5242'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools YES
19. Producing Interval(s), of this completion - Top, Bottom, Name 4577'-5132' Blanco Mesaverde			20. Was Directional Survey Made
21. Type Electric and Other Logs Run TDT			22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8" H-40	32.3#	145'	13 1/2"	285 SXS CLS B to Surface	
7" J55 N80	20# & 23#	2255'	8 3/4"	315 SXS CLS B to Surface	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2"	2077'	5242'	284 SXS		2 3/8"	5050'

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			4890' 5132'	98,873# 16/30 Arizona Sand & Slickwater	
			4577' 4814'	70,506# 16/30 Arizona Sand & Slickwater	

28. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) F	Well Status (Prod. or Shut-in) SI					
Date of Test 10 Aug 2000	Hours Tested 12	Choke Size Choke Size	Prod'n For Test Period	Oil - Bbl. Trace	Gas - MCF 1715	Water - Bbl. Trace	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 105	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Melissa Velasco Printed Name Melissa Velasco Title Permitting Assistant Date 08-21-2000

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	1236'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	1448'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2700'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	4570'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	4653'	T. Madison
T. Queen	T. Silurian	T. Point Lookout	4990'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	5139'	T. McCracken
T. San Andres	T. Simpson	T. Gallup		T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		T.
T. Blinebry	T. Gr. Wash	T. Morrison		T.
T. Tubb	T. Delaware Sand	T. Todilto		T.
T. Drinkard	T. Bone Springs	T. Entrada		T.
T. Abo	T.	T. Wingate		T.
T. Wolfcamp	T.	T. Chinle		T.
T. Penn	T.	T. Permian		T.
T. Cisco (Bough C)	T.	T. Penn "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....	to.....	feet.....
No. 2, from.....	to.....	feet.....
No. 3, from.....	to.....	feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

COMPLETION SUBSEQUENT REPORT

Holmberg Gas Com 1B

08/21/00

06/30/00 MIRUSU & Ran TDT logs.

07/13/00 Perf 1st stage - the Point Lockout & Menefee formations @ the following intervals with 2 JSPF, .330 inch diameter, total 48 shots:

4890'	4921'	5020'	5070'	5107'
4896'	4995'	5032'	5076'	5117'
4903'	4999'	5040'	5083'	5124'
4908'	5002'	5057'	5091'	5132'
4913'	5010'	5064'	5098'	

07/14/00 RU & Frac 1st stage 4890' - 5132' pumped w/500 GALS of 15% HCL Acid ahead then Frac w/98,873# 16/30 Arizona Sand & Slickwater. Set CIBP @ 4850'.

Perf 2st stage - the Cliffhouse Formation @ the following intervals with 2 JSPF, .330 inch diameter, total 42 shots:

4577'	4602'	4637'	4759'	4814'
4582'	4611'	4643'	4781'	
4588'	4621'	4650'	4792'	
4591'	4625'	4720'	4801'	
4598'	4631'	4757'	4809'	

08/03/00RU & Frac 2nd Stage 4577' - 4814' - pumped 500 GAL of 15% HCL Acid ahead then Frac w/70,506# 16/30 Arizona sand & 70% Quality N2 Foam.

08/04/00 TIH w/TBG & stop @ 3124'. TIH w/TBG & tag sand @ 3200'. C/O to 3720' w/air & mist. CIRC hole clean w/air & mist & ran several foam sweeps. TOH above liner top & secure well for night.

08/05/00 TIH w/TBG & mill tag sand @ 3758'. PU PWR swivel & start pumping air Unload hole & C/O sand from 3758' - 4225'. Blow well clean & pump 5 B.W. to kill TBG & TOH w/TBG to above liner top. Secure well for night.

08/06/00 Check pressure 280# on CSG. Blew down pressure & TIH w/TBG & Tag fill. C/O sand to CIBP @ 4850'. RU & pump two soap sweeps of 4 BBLs

COMPLETION SUBSEQUENT REPORT
Holmberg Gas Com 1B
08/21/00

each & CIRC hole clean. TOH above liner top. Secure well for night & lock RAMS.

08/07/00 TIH w/TBG & tag 40' of fill. C/O fill & mill out plug. Drill out CIBP & TIH w/TBG 7' tag fill @ 5110'. C/O fill to 5242'. C/O well w/several soap sweeps & TOH w/51 STDS TBG & secure well for night.

08/08/00 Flow well to pit thru $\frac{3}{4}$ " choke. Pressure @ 1:00 - 90#. Well flowing some mist in returns. Well Pressure @ 3:00 - 90# & misting to pit. Well pressure stabilized @ 90# = 1515MCFD. Blow down pressure. TIH & tag for fill. C/O to bottom. Ran several soap sweeps & TOH to above perfs & flow well naturally. TIH w/TBG 12' of fill. C/O sand & ran several soap sweeps to clean hole. Flow well naturally to pit through 4" line to check for sand entry. TOH w/TBG above liner top & secure well & SDFN.

08/09/00 TIH w/TBG & tag fill. C/O fill w/air 7 mist. CIRC well clean. Sweep well w/4BBLs soap sweeps & prep to TOH & test. TOH w/TBG to above perfs & flow test well naturally to pit. TIH w/TBG & tag 12' of fill. C/O fill to bottom & CIRC 4 BBLs soap sweeps to clean sand out of wellbore. TOH w/TBG above liner & SDFN.

08/10/00 TIH to tag for fill. Tagged 18' of fill. C/O fill to bottom. CIRC well clean & ran several soap sweeps. TOH w/TBG to above perfs & flow test well to pit thru full open 4" line. TIH w/TBG & tag for fill. Found 6' of fill. TOH w/TBG to above liner top & secure well for flow test. SDFN.

08/11/00 TIH w/51 STDS. Tag 21' fill. C/O to bottom. TOH w/80 STDS. Tih w/161 JTS 2 3/8" TBG. Land @ 5050'. PBD @ 5242'. NDBOP. NUWH.

08/11/00 Rig released @ 1500 hrs.